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Claims 1-9 and 10 (Canceled)

9. (Previously amended) An isolated peptide of 5 to 20 or 20 to 40 amino acids residues in length capable of binding to a second peptide having an amino acid sequence as shown in SEQ ID NO:174, wherein the isolated peptide inhibits ristocetin induced aggregation of platelets, and wherein the isolated peptide has a three dimensional structure complementary to the three dimensional structure of the second peptide.

11. (Currently amended) An isolated peptide of 5 to 20 or 20 to 40 amino acid residues in length which inhibits ristocetin induced aggregation of platelets, the isolated peptide being identified by:

selecting a library of test peptides, each test peptide being of 5 to 20 or 20 to 40 amino acid residues in length;  
exposing the library of test peptides to a sample peptide consisting of an amino acid sequence as shown in SEQ ID NO:174;

selecting test peptides from the library that binds to the sample peptide;

screening the selected test peptides for ability to inhibit ristocetin induced aggregation of platelets; and

identifying the screened test peptides that inhibit ristocetin induced aggregation of platelets; and

~~to isolate~~ isolating the peptide of 5 to 20 or 20 to 40 amino acid residues in length which inhibits ristocetin induced aggregation of platelets.

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Applicants believe that the application is in condition for allowance and such allowance is earnestly solicited.

Respectfully submitted,

February 12, 2004  
Date

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